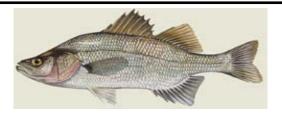


Figure 1. Schematic of the biotic and abiotic phases collected and analyzed for PCBs (except for water and suspended solids).



- Channel Catfish Ictalurus punctatus
- Small home range
- Closely coupled with local sediment
- Benthic scavenger
- Long life span



- White Perch
  Morone americanus
  - Estuarine migratory
  - Large temporal and spatial variability
  - Diet mainly comprised of invertebrates
  - Early maturation

Figure 2. Characteristics of channel catfish and white perch.

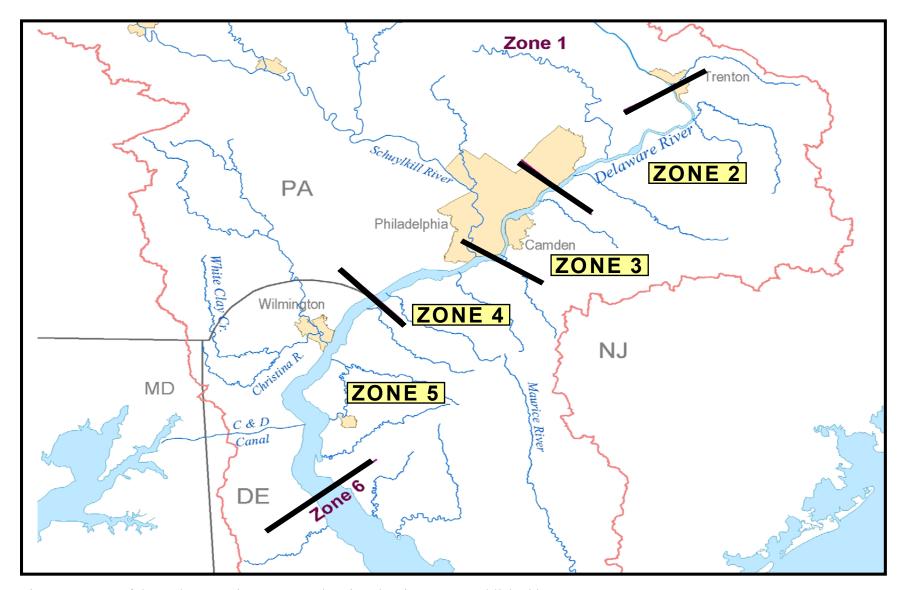


Figure 3. Map of the Delaware River estuary showing the six zones established by DRBC.

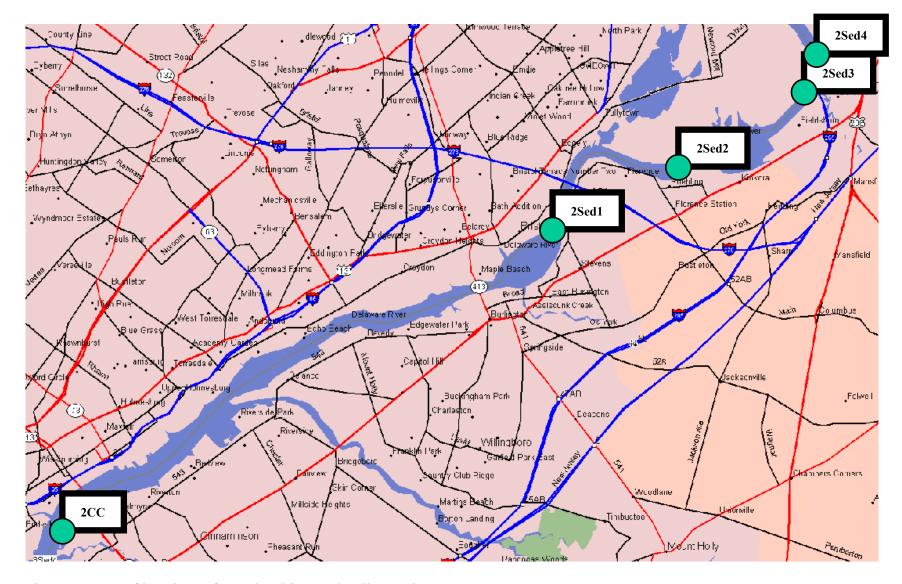


Figure 4. Map of locations of samples (biota and sediment) in Zone 2.

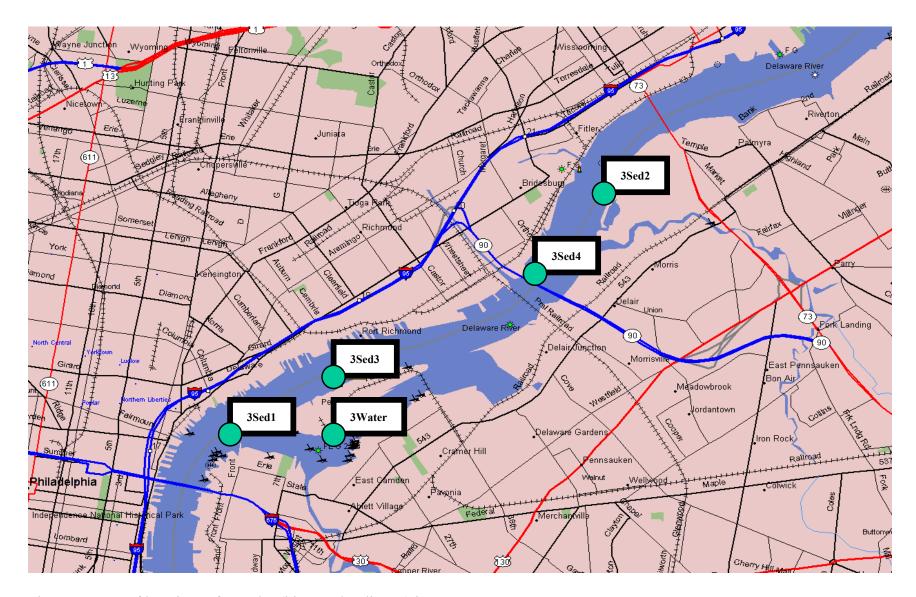


Figure 5. Map of locations of samples (biota and sediment) in Zone 3.

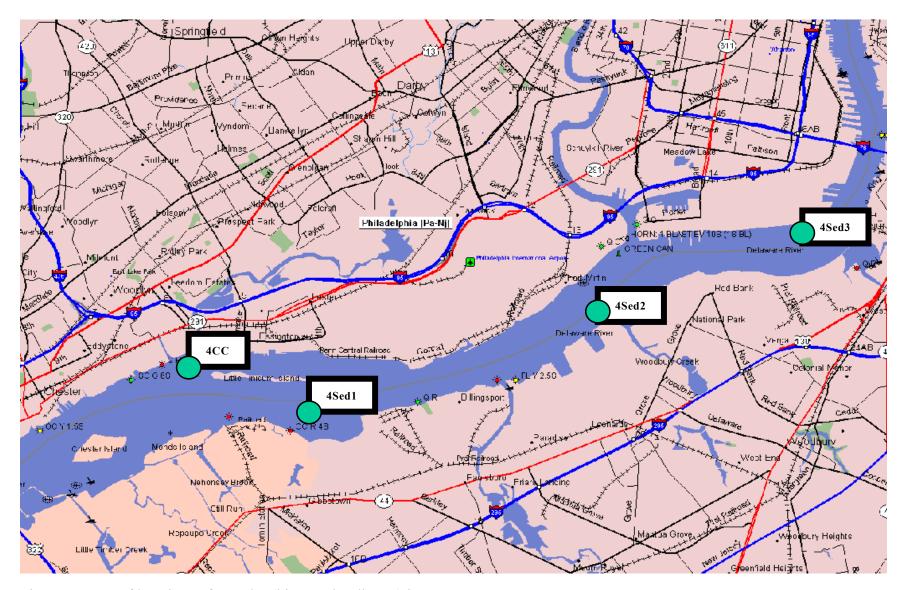


Figure 6. Map of locations of samples (biota and sediment) in Zone 4.

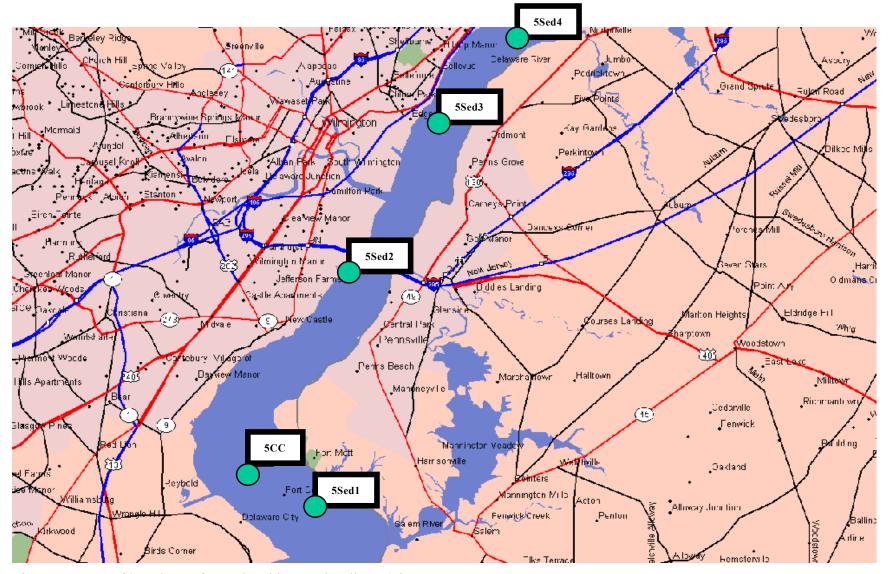


Figure 7. Map of locations of samples (biota and sediment) in Zone 5.